On page 3, at line 8, between "RMAPEEIIMDR" and "at amino", please insert -- (SEQ ID NO: 2) --.

On page 9, at line 15, please delete "EEIIMD, REIIMD, and EEIIMR." and substitute in place thereof -- EEIIMD (SEQ ID NO: 3), REIIMD (SEQ ID NO: 4), and EEIIMR (SEQ ID NO: 5). --.

On page 9, at line 23, between "EEIIMD" and "on the activity", please insert -- (SEQ ID NO: 3) --.

On page 9, at line 26, between "EEIIMD" and "on the activity", please insert -- (SEQ ID NO: 3) --.

On page 9, at line 29, between "EEIIMD" and "on binding", please insert -- (SEQ ID NO: 3) --.

On page 10, at line 12, between "EEIIMD" and "on the internalization", please insert -- (SEQ ID NO: 3) --

On page 11, at line 21, between "EEIIMD" and ". The presence", please insert -- (SEQ ID NO: 3) --.

On page 12, at line 1, between "EEIIMD" and "promoted binding", please insert -- (SEQ ID NO: 3) --.

On page 12, at line 14, between "the sequence" and "of which", please insert -- (SEQ ID NO: 3) --.

On page/12, at line 22, between "EEIIMD" and "and peptides", please insert -- (SEQ ID NO: 3) --.

On page 13, at line 21, between "EEIIMD" and "is also", please insert -- (SEQ ID NO: 3) --.

On page 31, at line 13, between "EEIIMD" and "on the cellular", please insert -- (SEQ ID NO: 3) --.

On page 31, at line 25, please defete "EEIIMD, REIIMD, and EEIIMR" and substitute in place thereof - EEIIMD (SEQ ID NO: 3), REIIMD (SEQ ID NO: 4), and EEIIMR (SEQ ID NO: 5) --.

A2 (SEQ II

On page 32, at line 19, between "EEIIMD" and ", and 0", please insert
(SEQ ID NO: 3)
On page 32, at line 19, between "REIIMD" and "was incubated", please insert
(SEQ ID NO: 4)
On page 34, at line 20, between "EEIIMD" and "promoted", please in sert (SEC
ID NO: 3)
On page 34, at line 29, between "EEIIMD" and "was primarily", please insert
(SEQ ID NO: 3)
On page 35, at line 10, between "EEIIMD" and "was the", please insert
(SEQ ID NO: 3)
On page 35, at line 11, between "REIIMD" and "and EEIIMR", please insert
(SEQ ID NO: 4)
On page 35, at line 19, between "EEIIMD" and "is not", please insert
(SEQ ID NO: 3)
On page 35, at line 28, between "EEIIMD" and "is important", please insert
(SEQ ID NO: 3)
On page 36, at line 17, between "EEIIMD" and "on binding", please insert
(SEQ ID NO: 3)
On page 36, at line 28, between "EEIIMD" and "on the", please insert
(SEQ ID NO: 3)
On page 3/1, at line 24, between "EEIIMD" and "promoted", please insert (SEC
ID NO: 3)
On page 38, at line 8, between "EEIIMD" and "on scuPA", please insert (SEQ
ID NO: 3)
On page 38, at line 23, between "EEIIMD" and "fails to", please insert
(SEQ ID NO: 3)
On page 39, at line 13, between "EEIIMD" and "to stimulate", please insert
(SEQ ID NO: 3)